

Hit List

[Clear](#)
[Generate Collection](#)
[Print](#)
[Fwd Refs](#)
[Bkwd Refs](#)
[Generate OACS](#)

Search Results - Record(s) 1 through 28 of 28 returned.

☐ 1. Document ID: US 20080129290 A1

L57: Entry 1 of 28

File: PGPB

Jun 5, 2008

PGPUB-DOCUMENT-NUMBER: 20080129290

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20080129290 A1

TITLE: METHOD AND APPARATUS FOR ACQUIRING MAGNETIC RESONANCE IMAGING DATA

PUBLICATION-DATE: June 5, 2008

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Yao; Jiabin	Beijing		CN

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 2. Document ID: US 20080001568 A1

L57: Entry 2 of 28

File: PGPB

Jan 3, 2008

PGPUB-DOCUMENT-NUMBER: 20080001568

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20080001568 A1

TITLE: Position shift control apparatus ensuring durability and

operation accuracy thereof

PUBLICATION-DATE: January 3, 2008

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hori; Masashi	Anjo-shi		JP
Matsuzaki; Haruki	Oobu-shi		JP
Kashiwagi; Tomoyuki	Aichi-ken		JP
Shinojima; Masaaki	Nagoya		JP

US-CL-CURRENT: 318/652

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	RMC	Draw Desc	Image				

☐ 3. Document ID: US 20070296372 A1

L57: Entry 3 of 28

File: PGPB

Dec 27, 2007

PGPUB-DOCUMENT-NUMBER: 20070296372

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070296372 A1

TITLE: Controller for ensuring start of operation of synchronous motor

PUBLICATION-DATE: December 27, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hori; Masashi	Anjo-shi		JP
Kashiwagi; Tomoyuki	Chita-gun		JP
Matsuzaki; Haruki	Oobu-shi		JP
Shinojima; Masaaki	Nagoya		JP

US-CL-CURRENT: 318/716

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 4. Document ID: US 20070276221 A1

L57: Entry 4 of 28

File: PGPB

Nov 29, 2007

PGPUB-DOCUMENT-NUMBER: 20070276221

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070276221 A1

TITLE: Prescan for optimization of mri scan parameters

PUBLICATION-DATE: November 29, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Warntjes; Jan Bertus Marten	Eindhoven		NL

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 5. Document ID: US 20070182410 A1

L57: Entry 5 of 28

File: PGPB

Aug 9, 2007

PGPUB-DOCUMENT-NUMBER: 20070182410

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070182410 A1

TITLE: Coil sensitivity estimation for parallel imaging

PUBLICATION-DATE: August 9, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Niemi; Anne Kristiina	Helsinki		FI
Tantturi; Jukka Iimari	Espoo		FI
Ylihautala; Mika Petri	Vantaa		FI

US-CL-CURRENT: 324/307; 324/309, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 6. Document ID: US 20060058629 A1

L57: Entry 6 of 28

File: PGPB

Mar 16, 2006

PGPUB-DOCUMENT-NUMBER: 20060058629

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060058629 A1

TITLE: Magnetic resonance method

PUBLICATION-DATE: March 16, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Warntjes; Jan Bertus Marten	Eindhoven		NL
Van Den Brink; Johan Samuel	Eindhoven		NL

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 7. Document ID: US 20030225328 A1

L57: Entry 7 of 28

File: PGPB

Dec 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030225328
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030225328 A1

TITLE: Blood flow gated MRI

PUBLICATION-DATE: December 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
DeMeester, Gordon D.	Wickliffe	OH	US
Liu, Kecheng	Solon	OH	US

US-CL-CURRENT: 600/419

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 8. Document ID: US 20030025499 A1

L57: Entry 8 of 28

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030025499
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030025499 A1

TITLE: Magnetic resonance imaging

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bydder, Mark	London		GB
Hajnal, Joseph V.	London		GB
Larkman, David J.	London		GB

US-CL-CURRENT: 324/307; 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMCC	Draw Desc	Image				

☐ 9. Document ID: US 7375521 B1

L57: Entry 9 of 28

File: USPT

May 20, 2008

US-PAT-NO: 7375521

DOCUMENT-IDENTIFIER: US 7375521 B1

TITLE: Positional magnetic resonance imaging

DATE-ISSUED: May 20, 2008

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Damadian; Raymond V.	Woodbury	NY		US
Wolf; Robert	Medford	NJ		US

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 10. Document ID: US 7123008 B1

L57: Entry 10 of 28

File: USPT

Oct 17, 2006

US-PAT-NO: 7123008

DOCUMENT-IDENTIFIER: US 7123008 B1

**** See image for Certificate of Correction ****

TITLE: Positional magnetic resonance imaging

DATE-ISSUED: October 17, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Damadian; Raymond V.	Woodbury	NY		US
Wolf; Robert	Medford	NJ		US

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 11. Document ID: US 6922580 B2

L57: Entry 11 of 28

File: USPT

Jul 26, 2005

US-PAT-NO: 6922580

DOCUMENT-IDENTIFIER: US 6922580 B2

TITLE: Blood flow gated MRI

DATE-ISSUED: July 26, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
DeMeester; Gordon D.	Wickliffe	OH		
Liu; Kecheng	Solon	OH		

US-CL-CURRENT: 600/413; 600/419

Full	Title	Citation	Front	Review	Classification	Date
Reference	Abstract	Claims	Claims	KMC	Draw Desc	Image

☐ 12. Document ID: US 6741880 B1

L57: Entry 12 of 28

File: USPT

May 25, 2004

US-PAT-NO: 6741880

DOCUMENT-IDENTIFIER: US 6741880 B1

**** See image for Certificate of Correction ****

TITLE: Method and apparatus for efficient stenosis identification and assessment using MR imaging

DATE-ISSUED: May 25, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Foo; Thomas K. F.	Rockville	MD		
Ho; Vincent B.	North Bethesda	MD		
Saranathan; Manojkumar	Rockville	MD		

US-CL-CURRENT: 600/419; 324/300, 324/307, 382/128, 600/407, 600/410,
600/420

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 13. Document ID: US 6700374 B1

L57: Entry 13 of 28

File: USPT

Mar 2, 2004

US-PAT-NO: 6700374

DOCUMENT-IDENTIFIER: US 6700374 B1

TITLE: EPI calibration method to minimize ghosting in reconstructed images

DATE-ISSUED: March 2, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wu; Dee H.	Shaker Heights	OH		
Dannels; Wayne R.	Richmond Heights	OH		

US-CL-CURRENT: 324/312; 324/306, 324/307, 324/309

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 14. Document ID: US 6593741 B2

L57: Entry 14 of 28

File: USPT

Jul 15, 2003

US-PAT-NO: 6593741

DOCUMENT-IDENTIFIER: US 6593741 B2

TITLE: Magnetic resonance imaging

DATE-ISSUED: July 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bydder; Mark	London			GB
Hajnal; Joseph V.	London			GB
Larkman; David J.	London			GB

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 15. Document ID: US 6408201 B1

L57: Entry 15 of 28

File: USPT

Jun 18, 2002

US-PAT-NO: 6408201

DOCUMENT-IDENTIFIER: US 6408201 B1

TITLE: Method and apparatus for efficient stenosis identification in peripheral arterial vasculature using MR imaging

DATE-ISSUED: June 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Foo; Thomas K. F.	Rockville	MD		
Ho; Vincent B.	North Bethesda	MD		

US-CL-CURRENT: 600/410; 324/300, 324/307, 382/128, 600/419, 600/420

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 16. Document ID: US 6340986 B1

L57: Entry 16 of 28

File: USPT

Jan 22, 2002

US-PAT-NO: 6340986

DOCUMENT-IDENTIFIER: US 6340986 B1

TITLE: Method and device for time shifting transitions in an imaging device

DATE-ISSUED: January 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Morrison; Robert D.	Star	ID		
Roylance; Eugene A.	Boise	ID		

US-CL-CURRENT: 347/249; 347/235, 347/250

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 17. Document ID: US 6317620 B1

L57: Entry 17 of 28

File: USPT

Nov 13, 2001

US-PAT-NO: 6317620

DOCUMENT-IDENTIFIER: US 6317620 B1

**** See image for Certificate of Correction ****

TITLE: Method and apparatus for rapid assessment of stenosis severity

DATE-ISSUED: November 13, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ho; Vincent B.	North Bethesda	MD		
Foo; Thomas K. F.	Rockville	MD		

US-CL-CURRENT: 600/419; 324/306, 324/309, 600/420

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 18. Document ID: US 6288541 B1

L57: Entry 18 of 28

File: USPT

Sep 11, 2001

US-PAT-NO: 6288541

DOCUMENT-IDENTIFIER: US 6288541 B1

TITLE: MRI measurement of blood vessel wall compliance

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dumoulin; Charles Lucian	London			GB

US-CL-CURRENT: 324/306

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KMC	Draw Desc Image

☐ 19. Document ID: US 5652513 A

L57: Entry 19 of 28

File: USPT

Jul 29, 1997

US-PAT-NO: 5652513

DOCUMENT-IDENTIFIER: US 5652513 A

TITLE: Phase sensitive magnetic resonance technique with integrated gradient profile and continuous tunable flow

DATE-ISSUED: July 29, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Liu; Haiying	Euclid	OH		
Margosian; Paul M.	Lakewood	OH		
Xu; Yansun	Willoughby Hills	OH		

US-CL-CURRENT: 324/306; 324/309

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KMC	Draw Desc Image

☐ 20. Document ID: US 5474067 A

L57: Entry 20 of 28

File: USPT

Dec 12, 1995

US-PAT-NO: 5474067

DOCUMENT-IDENTIFIER: US 5474067 A

TITLE: Method for time-resolved MR-imaging

DATE-ISSUED: December 12, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Laub; Gerhard Heroldsbach DE

US-CL-CURRENT: 600/413; 324/306, 324/309, 600/521

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 21. Document ID: US 5329925 A

L57: Entry 21 of 28

File: USPT

Jul 19, 1994

US-PAT-NO: 5329925

DOCUMENT-IDENTIFIER: US 5329925 A

TITLE: Reduced scan time cardiac gated magnetic resonance cine and flow imaging

DATE-ISSUED: July 19, 1994

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

NessAiver; Moriel S. Cleveland Heights OH

US-CL-CURRENT: 600/413; 324/306, 600/419, 600/508

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 22. Document ID: US 4937945 A

L57: Entry 22 of 28

File: USPT

Jul 3, 1990

US-PAT-NO: 4937945

DOCUMENT-IDENTIFIER: US 4937945 A

TITLE: Magnetic compass with optical encoder

DATE-ISSUED: July 3, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schofield; Kenneth	Holland	MI		
O'Farrell; Desmond J.	Holland	MI		
Schierbeek; Kenneth L.	Zeeland	MI		

US-CL-CURRENT: 33/356; 33/363K

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 23. Document ID: US 4871966 A

L57: Entry 23 of 28

File: USPT

Oct 3, 1989

US-PAT-NO: 4871966

DOCUMENT-IDENTIFIER: US 4871966 A

**** See image for Certificate of Correction ****

TITLE: Apparatus and method for multiple angle oblique magnetic resonance imaging

DATE-ISSUED: October 3, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; Stanton D.	Bellport	NY		
Hertz; David	Dix Hills	NY		
Wolf; Robert B.	Medford	NY		
Olsen; Robert H.	Bethpage	NY		

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 24. Document ID: US 4684891 A

L57: Entry 24 of 28

File: USPT

Aug 4, 1987

US-PAT-NO: 4684891

DOCUMENT-IDENTIFIER: US 4684891 A

TITLE: Rapid magnetic resonance imaging using multiple phase encoded spin echoes in each of plural measurement cycles

DATE-ISSUED: August 4, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
------	------	-------	----------	---------

Feinberg; David A.	Berkeley	CA		
--------------------	----------	----	--	--

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 25. Document ID: WO 2005071429 A1

L57: Entry 25 of 28

File: EPAB

Aug 4, 2005

PUB-NO: WO2005071429A1

DOCUMENT-IDENTIFIER: WO 2005071429 A1

TITLE: COIL SENSITIVITY ESTIMATION FOR PARALLEL IMAGING

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 26. Document ID: WO 2005071429 A1, EP 1709459 A1, CN 1910470 A, JP 2007517573 W, US 20070182410 A1

L57: Entry 26 of 28

File: DWPI

Aug 4, 2005

DERWENT-ACC-NO: 2005-555510

DERWENT-WEEK: 200754

COPYRIGHT 2008 DERWENT INFORMATION LTD

TITLE: Coil sensitivity estimation in magnetic resonance imaging apparatus, involves using spin or gradient echo sequence matching in-plane phase encode direction of calibration and parallel imaging sequence for calibration of parallel image

Full	Title	Citation	Front	Review	Classification	Date		
Reference				Claims	KMC	Draw Desc	Clip Img	Image

☐ 27. Document ID: US 3388304 A

L57: Entry 27 of 28

File: USOC

Jun 11, 1968

US-PAT-NO: 3388304

DOCUMENT-IDENTIFIER: US 3388304 A

TITLE: Digital servomechanism alignment system

DATE-ISSUED: June 11, 1968

INVENTOR-NAME: LENZ CHARLES E

US-CL-CURRENT: 318/601; 318/640

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 28. Document ID: US 3218439 A

L57: Entry 28 of 28

File: USOC

Nov 16, 1965

US-PAT-NO: 3218439

DOCUMENT-IDENTIFIER: US 3218439 A

TITLE: Vote tallying machine

DATE-ISSUED: November 16, 1965

INVENTOR-NAME: GEROLD HOLZER; HARRY WILCOCK

US-CL-CURRENT: 235/386

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Term	Documents
PRELIMINARY	298645
PRELIMINARIES	657
PRELIMINARYS	0
PREPARATOTY	140
PREPARATOTIES	0
PREPARATOTYS	0
STANDARD	2296099
STANDARDS	522974
SCAN	523921
SCANS	181573
(156 and (((calibrat\$4 or referenc\$3 or preliminary or initial\$2 or preparatoty or standard) with (scan or sequence or trial or run)) or "pre-scan")).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	28

[There are more results than shown above. Click here to view the entire set.](#)

Display Format:

-

Change Format

[Previous Page](#)[Next Page](#)[Go to Doc#](#)